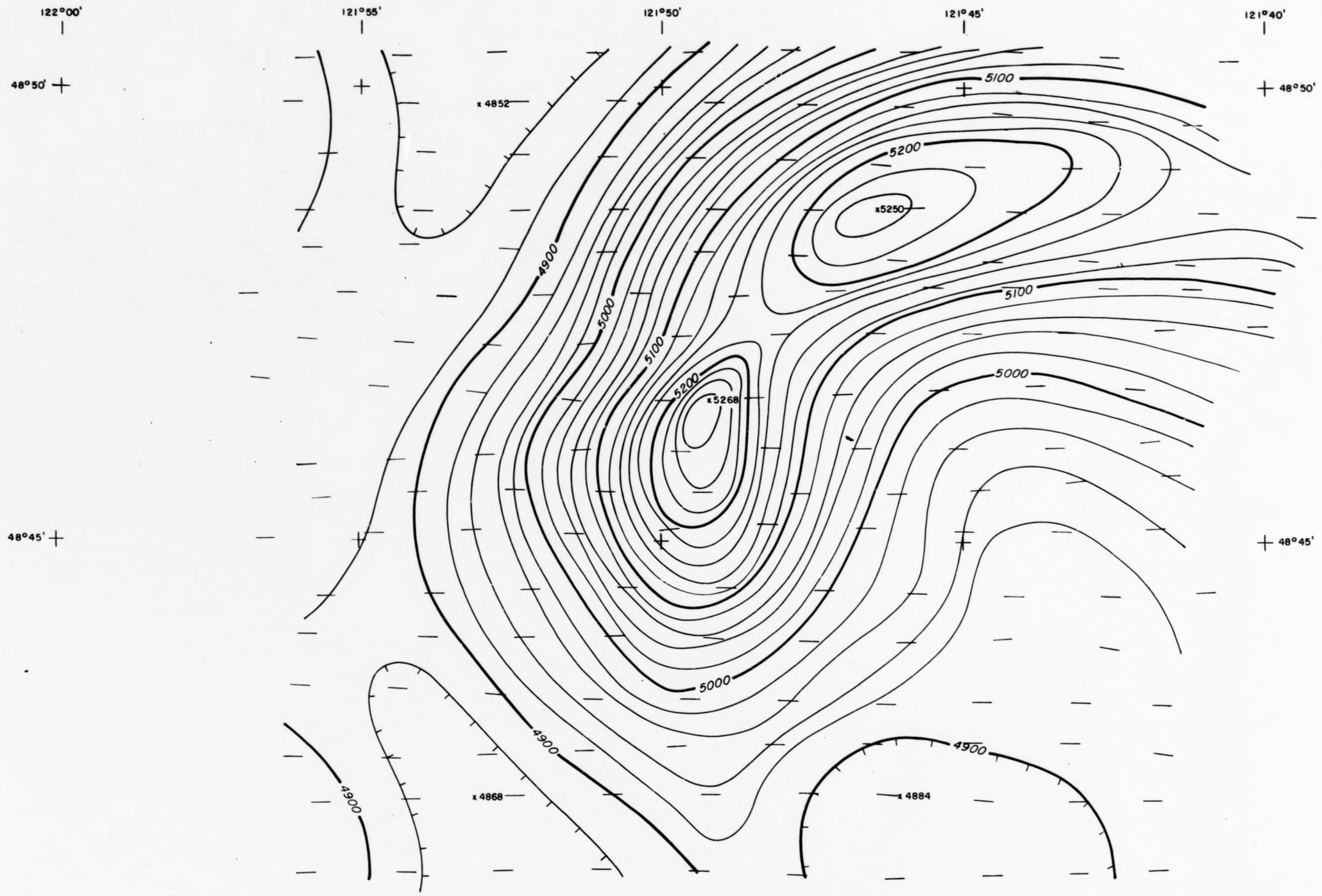
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
82-540



Flown and compiled by:

Applied Geophysics, Inc.
Salt Lake City, Utah

AEROMAGNETIC MAP OF MT. BAKER, WASHINGTON

BY

U.S. GEOLOGICAL SURVEY

1982

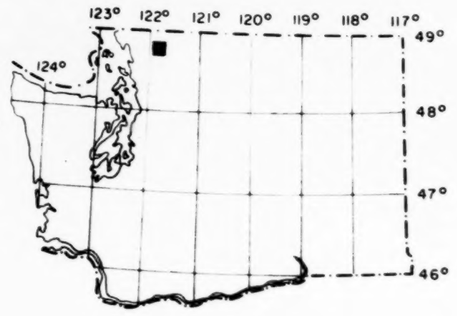
SPECIFICATIONS

1. SURVEY FLOWN WITH GEOMETRICS PROTON PRECESSION MAGNETOMETER MODEL G 811/813
2. SAMPLING RATE .75 SEC / ±0.1 GAMMA SEN.
3. FLIGHT ELEVATION 12,500' BAROMETRIC
4. FLIGHT LINES E&W 1 KILOMETER APART
5. CORRECTED FOR IGRF 1975 UPDATED TO DATE FLOWN
6. CONTOUR INTERVAL = 20 & 100 GAMMAS
7. 5000 GAMMA DC OFFSET ADDED
8. FLOWN AUGUST 1981
9. MAGNETIC VALUE FOR FID 5876 ON LINE 17: 56574.9 GAMMAS FLOWN AT 12:40 PM. ON 8-06-81

SCALE 1:62,500

1 1/2 0 1 2 3 4 5 MILES

1 0 1 2 3 4 5 KILOMETERS



INDEX MAP OF WASHINGTON
showing location of this study area

This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.